ABSTRACT OF THE DISCLOSURE

There is provided a system which allows information related to a broadcasting program to be processed efficiently. The program related information related to the certain program created on the transmitter side is composed of Event Data, Channel Data, Character Data, CM data and the like and is converted into EPG_contents_data. Further, display related information concerning on a layout and the like in displaying the program related information created on the transmitter side on a screen is composed of Layout Data, Color Data, Font Data and Operation Data and is converted into EPG_control_data. The receiver side generates EPG_management_data as necessary from the EPG_contents_data and the EPG_control_data transmitted from the transmitter side and generates EPG_display_data which is display information from the EPG_contents_data and the EPG_control_data.